#### OFFICE OF THE

## ARIZONA STATE TREASURER



HON. DEAN MARTIN
TREASURER



**JULY 2009** 

Presented To:

Arizona State Board of Investment AUGUST 26, 2009

#### STATE BOARD OF INVESTMENT

#### AGENDA

#### August 26, 2009

- 1. Call to Order
- 2. Chairman Remarks
- 3. Approval of Minutes
- 4. Review of Treasurer's Monthly Reports

Earnings Distribution; Investment Pools

LGIP Pools Investments and Performance Reports

State Agency Pools Investments and Performance Reports

Operating Monies Invested Balances

Endowment Investments and Performance Reports

- 5. Proposed Changes to the Investment Policy
  - A. Review of Proposed Changes
  - B. Public Comment on Proposed Changes
  - C. Discussion and Action on Proposed Changes
- 6. Review and approval of Proposed/Pending Securities Dealers
- 7. General Business
  - A. Board of Investment Sunset Review
  - B. Securities Lending
  - C. Proposed SEC rules
- 8. Call to the Public
- 9. Notice of Next Meeting
- 10. Adjournment

#### REPORT OF THE STATE TREASURER

#### **FOR**

#### August 26, 2009

#### TABLE OF CONTENTS

| <u>Pag</u>   |
|--|
| Minutes of Board of Investment Meetingsiii-x           |
| Review of Treasurer's Monthly Reports:                 |
| Earnings Distribution; Investment Pools                |
| LGIP Pools Investments and Performance Reports         |
| State Agency Pools Investments and Performance Reports |
| Operating Monies Invested Balances                     |
| Endowment Investments and Performance Reports          |

### Minutes of BOARD OF INVESTMENT MEETING

The regular meeting of the State Board of Investment was held on July 22, 2009 in the Office of the State Treasurer, 1700 West Washington, State Capitol, West Wing, Treasurer's Conference Room, Phoenix, Arizona. Treasurer Martin, Chair called the meeting to order at approximately 1:32 p.m.

#### Members Present:

Dean Martin, Chair, State Treasurer
David Raber, Arizona Department of Administration, designee for William Bell,
Director, Arizona Department of Administration
Alan E. Maguire, President, The Maguire Company
Beth Ford, Treasurer, Pima County
Felecia A. Rotellini, Superintendent, Department of Financial Institutions

#### Members Absent:

None

#### Others Present:

Mark Swenson, Deputy Treasurer Strategic Planning, Audit & Research, Arizona State Treasurer's Office

Klint Tegland, Deputy Treasurer of Operations, Arizona State Treasurer's Office Tim White, Senior Portfolio Manager, Arizona State Treasurer's Office Chris Petkiewicz, Portfolio Manager, Arizona State Treasurer's Office Patty Humbert, Portfolio Manager, Arizona State Treasurer's Office Dale Stomberg, Investment Accounting Manager, Arizona State Treasurer's Office John Coughlin, Intern for the Treasurers Office, attending Miami University, Oxford, Ohio

Sheila W. Asher, Vice President Relationship Manager J. P. Morgan

Pursuant to A.R.S. 35-311, the following reports for June, 2009 were submitted for the Board's approval:

Review of Treasurer's Monthly Reports – Investment Pools

#### Activity Reports

- A. Earnings Distribution; Investment Pools
- B. Yield Analysis MTD & YTD; Investment Pools
  - State Agency Pools
  - LGIP Pools 5 & 7
  - LGIP Pool 500

#### **Holdings Reports**

- C. Investments Outstanding; Investment Pools
  - State Agency Pools
  - LGIP Pools 5, 7, & 500
  - Shares, LGIP Pool 500
- D. Rating Summaries
  - State Agency Pools
  - LGIP Pool 5
  - LGIP Pool 7
  - LGIP Pool 500
- E. Maturity Summary LGIP
  - LGIP Pool 5
  - LGIP Pool 7
  - LGIP Pool 500

#### Balance Report

F. Operating Monies Invested Balances

Review of Treasurer's Monthly Reports – Endowments

#### **Activity Reports**

- A. Earnings Distribution; Endowment Funds
- B. Yield Analysis MTD; Endowment
- C. Return Analysis MTD & YTD; Endowment Funds
- D. Capital Gains/Losses; Endowment Funds
- E. Endowment Funds Fixed Income Purchases and Sales
- F. Endowment Funds Equity Purchases and Sales

#### Holdings Reports

- G. Investments Outstanding; Endowment Pools
- H. Rating Summaries Endowments
- I. Equity Holdings Investments Outstanding by Sector
  - S&P 500
  - S&P 400
- J. Equity Holdings by Participant

#### 1. Call to Order:

Treasurer Martin called the July 22, 2009 BOI meeting to order at approximately 1:32 p.m.

#### 2. Treasurers Comments:

Treasurer Martin welcomed board members and guests and thanked all present for attending the July 22, 2009 meeting.

#### 3. Approval of Minutes:

Mr. Maguire made a motion to approve the minutes for the June 17, 2009 Board of Investment Meeting. Mr. Raber seconded the motion. Motion carried.

#### 4. Review of Treasurer's Monthly Report – Investment Pools:

Mr. Petkiewicz presented the monthly report for the non-endowment portion of the Arizona State Treasurer's Office to the Board of Investment as follows:

#### Earnings Distribution – Investment Pools

Mr. Petkiewicz reported the earnings distributed month-to-date, year-to-date, prior year-to-date, and investment management fees deposited in the General Fund for the month of June, 2009.

#### State Agency Pools Portfolio Yield Analysis

Mr. Petkiewicz reported the gross yields for the State Agency Pools for the month of June, 2009.

#### LGIP (Pool 5) & LGIP GOV (Pool 7) Portfolio Yield Analysis

Mr. Petkiewicz reported the gross yields and net yields for the LGIP and LGIP-Gov pools, as well as the comparisons to their relative benchmarks for the month of June, 2009.

#### Pool 500 Portfolio Yield Analysis

Mr. Petkiewicz reported the gross yield and net yield for the LGIP Long Term Pool and the comparison to the benchmark for the month of June, 2009.

#### Investments Outstanding in State Agency Pools

Mr. Petkiewicz reported the total ending par, book, market value, and unrealized gain/loss on the State Investment Pools as of June 30, 2009.

#### Investments Outstanding Pools 5, 7, and 500

Mr. Petkiewicz reported the ending par, book, market value, and unrealized gain/loss on the LGIP, LGIP-Gov, and LGIP Long Term pools as of June 30, 2009.

Ms. Ford asked if any information had been made available regarding the NCFE Securities and the Lehman Bonds settlements and what the potential for recovery on either of these issues was. Treasurer Martin advised that Bloomberg News reported that a recovery deal had been recently turned down, so there may be a lot more value in the Lehman bonds than is showing in the price. Mr. Swenson noted that another motion for

an extension for discovery had been filed, so the final payment of claims may be delayed.

#### Investments Outstanding Pool 500 Shares

Mr. Petkiewicz reported the ending par, book, market value, and unrealized gain/loss for the LGIP Long Term Pool (share balances) as of June 30, 2009.

#### Rating Summary for State Agencies

Mr. Petkiewicz reported on the credit ratings for the State Agency Funds for the last three months.

#### Rating Summary for LGIP Pool 5

Mr. Petkiewicz reported on the credit ratings for the LGIP for the last three months.

#### Rating Summary LGIP-Long Term Pool 500

Mr. Petkiewicz reported on the credit ratings for the LGIP Long Term Pool for the last three months.

#### Rating Summary LGIP-Gov Pool 7

Mr. Petkiewicz reported on the credit ratings for the LGIP-Gov Pool for the last three months.

#### LGIP Maturity Summary Pool 5

Mr. Petkiewicz reported the weighted average maturity (WAM) for the LGIP for the last three months.

#### LGIP Maturity Summary Pool 7

Mr. Petkiewicz reported the weighted average maturity (WAM) for the LGIP-Gov for the last three months.

#### LGIP Long Term Maturity Summary Pool 500

Mr. Petkiewicz reported the duration for the LGIP Long Term Pool for the last three months.

#### Operating Monies Average Invested Balance

Mr. Petkiewicz reported the Operating Monies average invested balance for the month of June, 2009.

Mr. Petkiewicz explained that "operating is another term for all of the money that the General Fund earns interest on; it is not necessarily just General Fund Money." Treasurer Martin added that "when the Legislature creates a fund, if they allow it to earn its own interest, it goes into an account that is tracked as part of the other state pools. If it doesn't earn its own interest, it gets included with the operating balance, and the general fund benefits from the interest from that fund." Mr. Raber asked "what pool numbers does this apply to?" Treasurer Martin responded that it applies to all of them.

Treasurer Martin, referring to the chart "State Operating Balance: Actual vs Adjusted for One Time Transfers" which was included with the BOI Report, noted that there was a slight improvement in the economy. He also pointed out that the June numbers are the most unusual for the year because of the end of fiscal year adjustments, so it may not be a true improvement.

#### 5. Review of Treasurer's Monthly Report – Endowments:

Mr. White presented the endowment portion of the monthly report of the Arizona State Treasurer's Office to the Board of Investment as follows:

#### Earnings Distributed Endowment Funds

Mr. White reported the earnings distributed for the Endowment Funds for the month of June, 2009, FY09 fiscal year to date, and FY08 fiscal year to date.

#### Endowment Funds Yield Analysis

Mr. White reported the book yield of the Endowment Fund Fixed Income Pool for the month of June, 2009.

#### Monthly Return Analysis for the Endowment Funds

Mr. White reported the total return numbers for the Endowment Funds for the month of June, 2009 and FY09 fiscal year to date, as well as the comparison to their respective benchmarks.

#### Net Realized Capital Gains/Losses – Endowment Funds

Mr. White reported the net realized capital gains for the Endowment Fixed Income, S&P 500, and S&P 400 pools for the month of June, 2009 and FY09 fiscal year to date.

#### Endowment Funds Fixed-Income Pool Purchases & Sales

Mr. White reported the purchases and sales of the Endowment Fixed Income Pool for the month of June, 2009.

Ms. Rotellini asked Mr. White to clarify his investment decisions for June. He advised

the Board that his objective was to replace some of the MBS investments that pay down each month. He added that corporate bonds had been tightening, and he was taking advantage of that as well. Mr. White also mentioned that the goal of the pool is to be competitive with the Citi Big Index.

#### Equity Funds Purchases & Sales

Mr. White reported the purchases and sales (summary) of the Endowment Equity Pools for the month of June, 2009.

#### Investments Outstanding in Endowment Funds

Mr. White reported the par, book, market value, and unrealized gains/loss of the Endowment Funds as of June 30, 2009.

#### Rating Summary Endowment Fixed Income Fund

Mr. White reported the credit ratings for the Endowment Funds as of June 30, 2009.

#### Equity Holdings Investments Outstanding S&P 500

Mr. White reported the investments outstanding by industry sector for the S&P 500 Pool as of June 30, 2009.

#### Equity Holdings Investments Outstanding S&P 400

Mr. White reported the investments outstanding by industry sector for the S&P 400 Pool as of June 30, 2009.

#### Equity Holdings – By Participant

Mr. White reported the equity holdings of the Endowment Funds as of June 30, 2009.

Mr. Raber questioned if the Legislature had passed the request to add another person to the Board of Investment. Treasurer Martin responded that the request for another member was not passed by the Senate.

Mr. Swenson advised that the Board of Investment is on Sunset Review this cycle.

#### **Broker Activity Reports**

Mr. White reported briefly on the broker activity reports for the quarter ending June 30, 2009.

Treasurer Martin noted Treasurer Warrant Notes are now included as an asset group in the Broker Activity Report. Mr. Maguire asked where Warrant Notes would

show up in the main part of the report. Mr. Swenson responded that they would be on page 5, under Investments Outstanding.

#### Approval of Treasurer's Report

Mr. Maguire made a motion to approve the Treasurer's Report as submitted. Ms. Ford seconded the motion. Motion carried.

#### 6. Proposed Changes to Investment Policy

Treasurer Martin advised the board that there were two proposed changes to the Investment Policy, one technical which is on page 6 and one substantive which is on page 8.

The technical change is moving the assets in Pool 8 to Pool 4.

The substantive change is regarding the diversification rule. This request is in regard to a change in policy which will allow us to invest up to half of Pool 3 in Treasurer Warrant notes. Treasurer Martin noted that "The question for the board is how much concentration risk are you comfortable with for the State of Arizona?" Treasurer Martin also stated that "an alternative could be 50% or 600 million which ever is greater. That would make 600 million the target; if we go beyond that we would be able to go to an outside investment." He counseled that the Treasurer's Office will more than likely be holding more than 600 million of Warrant Notes in this fund this year and possibly will be holding them for months at a time. Ms. Ford noted that these are strictly state operating funds, Treasurer Martin agreed.

Mr. Swenson advised the board that the change will allow us to purchase the Treasurer's Warrant Notes and not be required to maintain the 5% diversification rule which is stipulated in the Investment Policy.

Mr. Raber asked "what analysis has been done to show that it is likely we will exceed 600 million in Treasurer Warrant Notes this year, and are we going to be able to secure outside financing?" Treasurer Martin responded that "the budget we are operating under now is not a balanced budget." This budget must be fixed before the banks would be willing to loan monies to us.

Ms. Ford questioned "where does the 50% limitation come from?" Treasurer Martin replied "that is where our normal liquidity would allow us to operate right now." He added "this is the most we could offer without affecting the yield of the state pools." Mr. Swenson pointed out that "the Governor can take money from Pool 3 to give to the General Fund to pay bills. That same pot of money that they are using to balance the budget is also the same pot of money that they are using to pay bills." Ms. Ford asked "where is the

General Fund Money?" Treasurer Martin responded "there is no General Fund money."

Mr. Raber stated that he was not comfortable voting on this issue today. He said that he would like to have some time to discuss this with the State Comptroller and the Budget offices. Treasurer Martin responded that we are in violation of current policy by holding any Warrant Notes.

Mr. Maguire questioned what process the bank would be using to securitize the borrowed funds. Mr. Swenson responded that the primary concern for the banks will be getting paid back, so until the budget is balanced it will be difficult for the Treasurer's Office to borrow from the banks. Mr. Maguire noted that it is a question of pure cash flow for the banks at this time, rather than a balanced budget, so the banks are not doing the correct analysis for this situation. Mr. Maguire added that a consideration might be given to converting the Warrant Notes held in Pool 3, and securitize them into a structure where they would be paid back like a tranche. He noted it would reduce the risk to the bank significantly. The bank would be paid back first, and the Treasurer's Office would be second in line.

Treasurer Martin suggested that the change to the Investment Policy state that it is within policy to have Warrant Notes in Pool 3 in excess of 5%.

Mr. Maguire pointed out that the only downside to the purchase of Warrant Notes would be a possible liquidity problem for the participants in Pool 3. He suggested that the approval of a 50% limit would be a better recommendation.

Mr. Maguire made the motion that the changes as presented on the topic of Treasurer Warrant Notes be revisited by the board in the next meeting. Ms. Rotellini seconded the motion. Motion carried.

#### 7. Review and approval of Proposed/Pending Securities Dealers:

There were no Securities Dealers to be approved this month.

#### 8. General Business:

There was no general business.

#### 9. Call to the Public

There was no public comment.

Treasurer Martin advised the Board of Investment that the request for independent counsel and the request regarding the long term investment pools

have been passed by the Legislature and signed by the Governor. The cap on management fees were lowered from 12% to 6%, which is what we are charging now. Also, the Warrant Note Bill passed, which allow us to have more flexibility. We will not have to go to zero for the cash reserve before issuing Warrant Notes. This will also allow us to have more flexibility if we have to borrow funds from the bank.

Ms. Rotellini questioned how the independent counsel would be hired. Treasurer Martin responded that it would be through the RFP process.

#### 10. Notice of Next Meeting:

The Treasurer advised the Board that the next regular meeting of the Board of Investment will be Wednesday, August 26, 2009 at 1:30 p.m. at 1700 West Washington, State Capitol, West Wing, Treasurer's Conference Room, Phoenix, Arizona.

#### 11. Adjournment:

Mr. Maguire made a motion to adjourn the BOI meeting. Mr. Raber seconded the motion. Upon unanimous approval, the BOI meeting was adjourned at 2:47 p.m.

|                    | Respectfully Submitted by:             |
|--------------------|--|
|                    | Helen D. Garafola Executive Consultant |
| Approved by:       |  |
| Dean Martin, Chair | Date:                                  |

#### **EARNINGS DISTRIBUTION - INVESTMENT POOLS** JULY 2009

State Treasurer's Report August 26, 2009

Page 1

|  |           | Carnings Distributed     |                          | Fiscal YTD Investment |
|--|-----------|--------------------------|--------------------------|-----------------------|
| Recipient                                    |           | Fiscal                   |                          | Management            |
| General Fund                                 | \$312,643 | \$312,643                | \$2,197,132              |                       |
| 2 State Agencies I - Full Faith & Credit     | 4,263,531 | 4,263,531                | 2,088,927                | 29,784                |
| 3 State Agencies II - Diversified            | 4,635,422 | 4,635,422                | 4,320,987                | 60,020                |
| 4 State Agencies IV - Restricted Diversified | 2,356,461 | 2,356,461                | 688,838                  | 43,949                |
| 5 Local Governments                          | 3,605,256 | 3,605,256                | 3,029,746                | 89,419                |
| 7 LGIP Gov't                                 | 2,747,556 | 2,747,556                | 7,586,082                | 139,339               |
| 12 CAWCD Medium-Term                         | 1,328,396 | 1,328,396                | 291,476                  | 5,800                 |
| 15 GADA Long-Term                            | 110,951   | 110,951                  | 65,626                   | 622                   |
| Subtotal                                     |           | \$19,360,215             |                          | \$368,933             |
| NAV POOL                                     |           |                          |                          |                       |
| 500 LGIP LT                                  | 182,542   | 182,542                  | 193,720                  | 3,637                 |
| Total  |           | \$19,542,757<br>======== | \$20,462,533<br>======== | \$372,570             |

Note: Distribution for July includes one time distribution of accrued interest receivable at June 30, 2009, for all pools except LGIP LT.

#### LGIP & LGIP-GOV PORTFOLIO YIELD ANALYSIS July 31, 2009

State Treasurer's Report August 26, 2009 Page 2

| FUND | DESCRIPTION                                      | NET<br>EARNINGS |          |          |
|------|--|-----------------|----------|----------|
| 5    | LGIP   | 640,858         |          |          |
| 7    | LGIP - GOV                                       | 433,699         |          |          |
|      | TOTAL LGIP & LGIP-GOV                            | 1,074,557       |          |          |
|      |  |                 |          |          |
|      |  | 05/31/09        | 06/30/09 | 07/31/09 |
| 5    | LGIP MONTHLY YIELD (NET)                         | 0.51%           | 0.44%    | 0.42%    |
|      | S & P LGIP INDEX YIELD                           | 0.51%           | 0.44%    | 0.38%    |
|      | LGIP YTD YIELD (NET)                             | 1.40%           | 1.34%    | 0.42%    |
|      | S & P LGIP YTD INDEX YIELD                       | 1.48%           | 1.40%    | 0.38%    |
|      |  |                 |          |          |
| 7    | LGIP - GOV MONTHLY YIELD (NET)                   | 0.20%           | 0.16%    | 0.18%    |
|      | 3 MONTH T-BILL                                   | 0.16%           | 0.16%    | 0.17%    |
|      | * S & P LGIP - GOV INDEX YIELD                   | 0.43%           | 0.37%    | 0.35%    |
|      | I CIP COVICED WELD WELL                          | 0.700/          |          |          |
|      | LGIP - GOV YTD YIELD (NET)<br>YTD 3 MONTH T-BILL | 0.70%           | 0.65%    | 0.18%    |
|      | *S&P LGIP - GOV YTD INDEX YIELD                  | 0.57%           | 0.53%    | 0.17%    |
|      | 3 ar LGIF GOV TID INDEX TIELD                    | 1.33%           | 1.26%    | 0.35%    |

<sup>\*</sup> Note: The LGIP-GOV Pool consists of <u>only</u> securities explicitly backed by the full faith & credit of the US Government. The S&P LGIP-Gov Index consists of both securities implicitly and explicitly backed by the full faith & credit of the US Government.

#### LGIP LONG TERM POOL PORTFOLIO YIELD ANALYSIS July 31, 2009

State Treasurer's Report August 26, 2009 Page 3

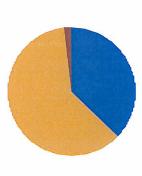
| FUND | DESCRIPTION EARNINGS      |                                |
|------|---------------------------|--------------------------------|
| 500  | LGIP LONG TERM POOL       | 400 540                        |
| 500  | TOTAL LGIP LONG TERM POOL | 182,542<br><br>1 <b>82,542</b> |

| LGIP LONG TERM MONTHLY YIELD (NET) MERRILL 1-5 US D M INDEX MONTHLY YIELD | <b>05/31/09</b> 3.25% 2.97% | <b>06/30/09</b> 3.39% 3.08% | <b>07/31/09</b> 3.01% 2.85% |
|---|-----------------------------|-----------------------------|-----------------------------|
| LGIP LONG TERM YTD YIELD (NET)  | 3.71%                       | 3.68%                       | 3.01%                       |
| MERRILL 1-5 US D M INDEX YTD YIELD  | 3.63%                       | 3.59%                       | 2.85%                       |

# Manager Allocation - Monthly Arizona State Treasury (05509) As at July 2009

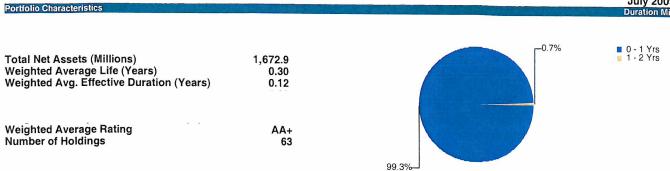
| LGIP composite (00550903)                                |                      |                            |
|--|----------------------|----------------------------|
| Account Name   | Market<br>Value(MIL) | Percent<br>of<br>Portfolio |
| State of Arizona - Pool 5 (LGIP) (10327300)              | 1,672.88             | 37.3%                      |
| State of Arizona - Pool 500 (LGIP - Med Term) (10327700) | 71.32                | 1.6%                       |
| State of Arizona - Pool 7 (LGIP - FF&C) (10327400)       | 2,736.43             | 61.1%                      |
| TOTAL  | 4,480.63             | 100.0%                     |

State of Arizona - Pool 5 (LGIP) (10327300)
 State of Arizona - Pool 7 (LGIP - FF&C) (10327400)
 State of Arizona - Pool 500 (LGIP - Med Term) (10327700)

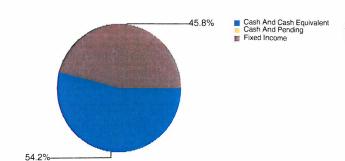


State of Arizona - Pool 5 (LGIP) (10327300)

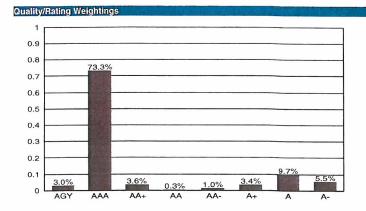
Portfolio Fact Sheet July 2009 Duration Mix

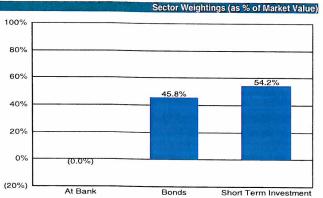


Asset Mix Top Ten Portfolio Holdings



|             |                                       |                |                | a-m yyyy         |   |
|-------------|---------------------------------------|----------------|----------------|------------------|---|
| Security ID | Security Name                         | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |   |
| 892995T50   | ARIZONA TREASURY REPO                 | 24.12%         | 5.00           | 1/8/2009         | - |
| 3133XPK52   | FEDERAL HOME LOAN BANKS 2.56% BDS 04/ | 4.54%          | 2.56           | 4/8/2009         |   |
| 313589KF9   | FEDERAL NATL MTG ASSN DISC NT MATURES | 2.99%          | 0.00           | 10/8/2009        |   |
| 313589KQ5   | FEDERAL NATL MTG ASSN DISC NT         | 2.99%          | 0.00           | 19/8/2009        |   |
| 17314GWF2   | CITIGROUP FDG IN. FDIC CORPORATE COMM | 2.99%          | 0.00           | 15/9/2009        |   |
| 36161CWH1   | GE CAPITAL CORP FDIC ZCP 17/SEP/2009  | 2.99%          | 0.00           | 17/9/2009        |   |
| 36161CXL1   | GE CAPITAL CORP FDIC                  | 2.99%          | 0.00           | 20/10/2009       |   |
| 3133XTLZ7   | FEDERAL HOME LOAN BANKS CONS BD FLT 1 | 2.98%          | 0.07           | 29/4/2010        |   |
| 313385NE2   | FHLB DN                               | 2.98%          | 0.00           | 20/10/2009       |   |
| 313385MX1   | FEDL HOME LOAN BK ZCP 13/OCT/2009     | 2.69%          | 0.00           | 13/10/2009       |   |
|             |                                       |                |                |                  |   |





#### State of Arizona - Pool 7 (LGIP - FF&C) (10327400)

Portfolio Characteristics

Portfolio Characteristics

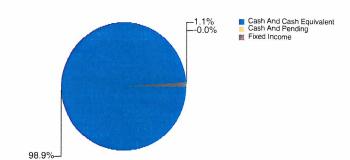
Total Net Assets (Millions)
Weighted Average Life (Years)
Weighted Average Rating
Number of Holdings

AAA
Number of Holdings

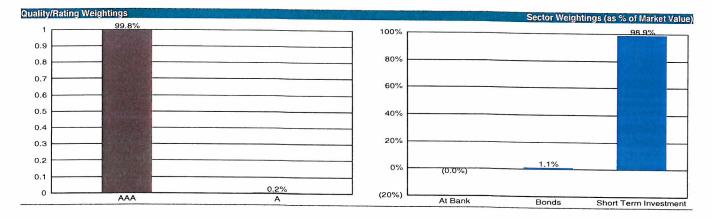
Portfolio Fact Sheet
July 2009

0 - 1 Yrs

Asset Mix Top Ten Portfolio Holdings



|                    |                                       |                |                | d'myyyy          |  |
|--------------------|---------------------------------------|----------------|----------------|------------------|--|
| Security ID        | Security Name                         | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |  |
| 172991484          | TRI-PARTY REPO CITIGROUP GLOBAL MARKE | 18.27%         | 0.18           | 14/8/2009        |  |
| 17399C254          | TRI-PARTY REPO CITIGROUP GLOBAL MARKE | 18.27%         | 0.17           | 10/8/2009        |  |
| 60699A289          | TRI-PARTY REPO MIZUHO SECURITIES 0.15 | 18.27%         | 0.15           | 10/8/2009        |  |
| 15199X460          | TRI-PARTY REPO DEUTSCHE BANK 0.17% 04 | 18.27%         | 0.17           | 4/8/2009         |  |
| 392995T50          | ARIZONA TREASURY REPO                 | 17.76%         | 5.00           | 1/8/2009         |  |
| 912795N56          | US GOVT NATIONAL ZCP 06/AUG/2009      | 2.74%          | 0.00           | 6/8/2009         |  |
| 912795R60          | UNITED STATES TREAS BILLS DT          | 1.83%          | 0.00           | 31/12/2009       |  |
| 912795S69          | UNITED STATES TREAS BILLS DT          | 1.46%          | 0.00           | 17/12/2009       |  |
| 912828HD5          | UNITED STATES TREAS NTS 04.000% 30/SE | 0.93%          | 4.00           | 30/9/2009        |  |
| 912 <b>79</b> 5N98 | UNITED STATES TREAS BILLS DT          | 0.91%          | 0.00           | 3/9/2009         |  |

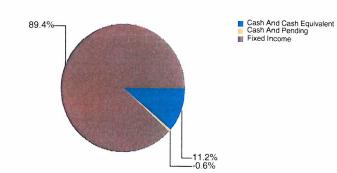


State of Arizona - Pool 500 (LGIP - Med Term) (10327700)

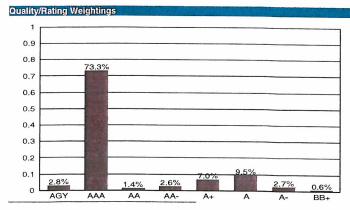
Portfolio Fact Sheet July 2009

| Portfolio Characteristics  |                      |       | lly 2009<br>ation Mix |
|--|----------------------|-------|-----------------------|
| Total Net Assets (Millions) Weighted Average Life (Years) Weighted Avg. Effective Duration (Years) | 71.3<br>2.23<br>1.90 | m 2 - | 2 Yrs                 |
| Weighted Average Rating<br>Number of Holdings  | AA+<br>119           | 20.8% |                       |

Asset Mix
Top Ten Portfolio Holdings



| Security Name                         | % of  | Dougland   | The same of the sa |
|---------------------------------------|---|--|--|
|                                       | Assets  | Coupon<br>Rate   | Maturity<br>Date   |
| JP MORGAN U S GOVT AGENCY SHARES      | 8.88%   | 4.18   | 31/12/2049   |
| FHLMCGLD MORTPASS 4.5% 01/FEB/2024 G1 | 2,98%   | 4.50   | 1/2/2024   |
| FEDERAL NATIONAL MORTGAGE ASSOCIATION | 2.68%   | 4.50   | 1/1/2019   |
| FEDL HOME LOAN BK CONS DISC NT MATURE | 2.34%   | 0.00   | 9/11/2009  |
| FNMA MORTPASS 5.0% 01/APR/2015 POOL#2 | 2.26%   | 5.00   | 1/4/2015   |
| FNMA MORTPASS 5.5% 01/NOV/2018 CI PN# | 1.83%   | 5.50   | 1/11/2018  |
| FNMA MORTPASS 6% 01/MAY/2021 CI PN# 7 | 1.81%   | 6.00   | 1/5/2021   |
| FHLMCGLD MORTPASS 6% 01/FEB/2019 G1 P | 1.78%   | 6.00   | 1/2/2019   |
| FNMA MORTPASS 6% 01/AUG/2022 CI PN# 9 | 1.76%   | 6.00   | 1/8/2022   |
| FHLMCGLD MORTPASS 5.5% 01/APR/2023 G1 | 1.70%   | 5.50   | 1/4/2023   |
|                                       | FHLMCGLD MORTPASS 4.5% 01/FEB/2024 G1 FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDL HOME LOAN BK CONS DISC NT MATURE FNMA MORTPASS 5.0% 01/APR/2015 POOL#2 FNMA MORTPASS 5.5% 01/NOV/2018 C1 PN# FNMA MORTPASS 6% 01/MAY/2021 C1 PN# 7 FHLMCGLD MORTPASS 6% 01/FEB/2019 G1 P FNMA MORTPASS 6% 01/AUG/2022 C1 PN# 9 | FHLMCGLD MORTPASS 4.5% 01/FEB/2024 G1         2.98%           FEDERAL NATIONAL MORTGAGE         2.68%           ASSOCIATION         2.68%           FEDL HOME LOAN BK CONS DISC NT MATURE         2.34%           FNMA MORTPASS 5.0% 01/APRI/2015 POOL#2         2.26%           FNMA MORTPASS 5.5% 01/NOV/2018 CI PN#         1.83%           FNMA MORTPASS 6% 01/MAY/2021 CI PN# 7         1.81%           FNMA MORTPASS 6% 01/FEB/2019 G1 P         1.78%           FNMA MORTPASS 6% 01/AUG/2022 CI PN# 9         1.76% | FHLMCGLD MORTPASS 4.5% 01/FEB/2024 G1         2.98%         4.50           FEDERAL NATIONAL MORTGAGE         2.68%         4.50           ASSOCIATION         0.00         0.00           FEDL HOME LOAN BK CONS DISC NT MATURE         2.26%         5.00           FNMA MORTPASS 5.0% 01/APR/2015 POOL#2         2.26%         5.00           FNMA MORTPASS 5.5% 01/NOV/2018 CI PN#         1.83%         5.50           FNMA MORTPASS 6% 01/MAY/2021 CI PN# 7         1.81%         6.00           FHLMCGLD MORTPASS 6% 01/FEB/2019 G1 P         1.76%         6.00           FNMA MORTPASS 6% 01/AUG/2022 CI PN# 9         1.76%         6.00  |



|       |         | Sector Weightings (as % of Market Value                |
|-------|---------|--|
| 100%  |         |  |
| 80%   |         |  |
| 60%   |         | 54.4%  |
| 40%   |         | 35.0%  |
| 20%   |         | 11.2%  |
| 0%    | (0.6%)  |  |
| (20%) | At Bank | Mortgage Backed Securities Bonds Short Term Investment |
|       |         | Bonds Short Term Investment                            |

## STATE AGENCY POOLS PORTFOLIO YIELD ANALYSIS

July 31, 2009

State Treasurer's Report August 26, 2009 Page 8

| FUND | DESCRIPTION                              | NET<br>EARNINGS | NET<br>YIELD |
|------|--|-----------------|--------------|
|      |  |                 |              |
| 2    | STATE AGENCIES I - FULL FAITH & CREDIT   | 2,016,287       | 4.1600%      |
| 3    | STATE AGENCIES II - DIVERSIFIED          | 1,080,907       | 1.0800%      |
| 4    | STATE AGENCIES IV-RESTRICTED DIVERSIFIED | 473,482         | 0.6400%      |
| 12   | CAWCD MEDIUM TERM                        | 317,474         | 3.2700%      |
| 15   | GADA                                     | 39,260          | 3.7900%      |
|      | TOTAL STATE AGENCIES                     | 3,927,410       | <del></del>  |

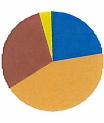
Pool Composite (00550904)

# Monthly (05509)

|              | ຶ              |                 |
|--------------|----------------|-----------------|
| Allocation - | State Treasury | As at July 2009 |
| Manager      | Arizona        |                 |

| Account Name   | Market<br>Value(MIL) | Market Percent of Value(MIL) Portfolio |
|--|----------------------|--|
| State Agencies IV - Restricted Diversified (10327200)                      | 830.89               | 29.7%                                  |
| State of Arizona - Pool 12 (CAWCD - Med Term) (10327500)                   | 114.47               | 4.1%                                   |
| State of Arizona - Pool 15 (GADA) (10327600)                               | 12.20                | 0.4%                                   |
| State of Arizona - Pool 2 (State Agency - FF&C) (10327000)                 | 620.63               | 22.2%                                  |
| State of Arizona - Pool 3 (State Agency - Diversified) (10327100) 1,217.80 | 1,217.80             | 43.6%                                  |
| TOTAL  | 2,795.98             | 100.0%                                 |





Portfolio Characteristics

State of Arizona - Pool 2 (State Agency - FF&C) (10327000)

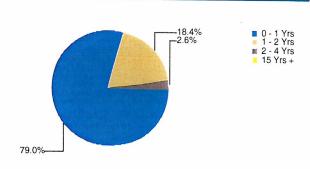
**Portfolio Fact Sheet** July 2009 Duration Mix

Total Net Assets (Millions) Weighted Average Life (Years) Weighted Avg. Effective Duration (Years) 620.6 0.78

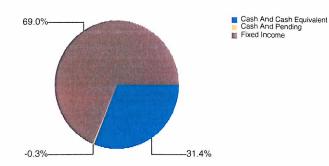
Weighted Average Rating Number of Holdings

AAA

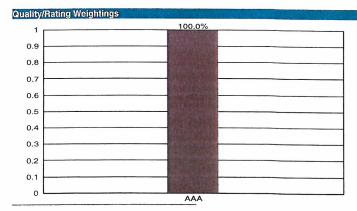
0.43

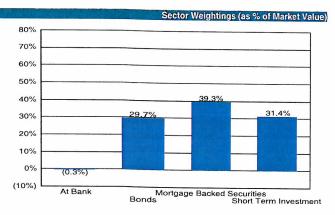


Asset Mix Top Ten Portfolio Holdings



|             |                                       |                |                | d'myyyy          |
|-------------|---------------------------------------|----------------|----------------|------------------|
| Security ID | Security Name                         | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |
| 892995T50   | ARIZONA TREASURY REPO                 | 29.75%         | 5.00           | 1/8/2009         |
| 912820EA1   | U S TREAS NT STRIPPED PRIN PMT 6.00%  | 4.03%          | 0.00           | 15/8/2009        |
| 912828ED8   | UNITED STATES OF AMER TREAS NOTES 4.1 | 3.40%          | 4.12           | 15/8/2010        |
| 38374J6E1   | GNMA REMIC TRUST 2004-93 PB 16/DEC/20 | 3.33%          | 5.00           | 16/12/2032       |
| 7591EAAA1   | REGIONS BANK 2.75% BDS 10/DEC/2010 US | 3.32%          | 2.75           | 10/12/2010       |
| 912828JA9   | UNITED STATES TREAS NTS 2.625% 31/MAY | 3.30%          | 2.62           | 31/5/2010        |
| 912828HB9   | UNITED STATES OF AMER TREAS NOTES 4%  | 3.28%          | 4.00           | 31/8/2009        |
| 38373YG65   | GINNIE MAE 2003-00 TC-MX 4.500% 16/MA | 3.27%          | 4.50           | 16/5/2031        |
| 36967HAG2   | GENERAL ELECTRIC CAPITAL CORP SER'G'1 | 3.26%          | 1.62           | 7/1/2011         |
| 36241KM54   | GNMA I MORTPASS 5% 15/APR/2021 JP PN# | 3.20%          | 5.00           | 15/4/2021        |
|             |                                       |                |                |                  |





#### State of Arizona - Pool 3 (State Agency - Diversified) (10327100)

Portfolio Fact Sheet July 2009 Duration Mix

Total Net Assets (Millions)
Weighted Average Life (Years)
Weighted Average Rating
Number of Holdings

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

1,217.8

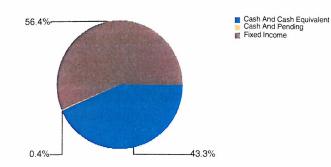
1,217.8

1,217.8

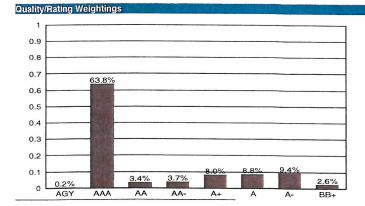
1,217.8

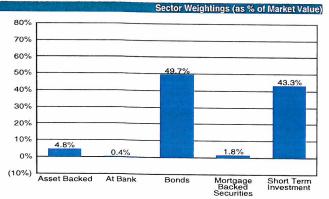
1,217.8

Asset Mix Top Ten Portfolio Holdings



| -           | A STATE OF THE PARTY OF THE PAR |                |                | a myyy           |
|-------------|--|----------------|----------------|------------------|
| Security ID | Security Name  | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |
| 892995T50   | ARIZONA TREASURY REPO  | 43.27%         | 5.00           | 1/8/2009         |
| 919050B     | ARIZONA WARRANT ZCP 31/DEC/2049  | 5.40%          | 0.00           | 31/12/2049       |
| 172967EG2   | CITIGROUP INC VAR 13/AUG/2010  | 4.01%          | 1.07           | 13/8/2010        |
| 36962G2H6   | GENERAL ELECTRIC CAPITAL CORP FLTG RA  | 2.69%          | 0.67           | 12/3/2010        |
| 46623ECW7   | JP MORGAN CHASE & CO VAR 07/MAY/2010   | 2.48%          | 0.51           | 7/5/2010         |
| 87612EAQ9   | TARGET CORP 5.485000 8/7/2009  | 2.47%          | 1.11           | 7/8/2009         |
| 59018YE72   | MERRILL LYNCH & CO INC FLTG RATE NTS   | 1.94%          | 0.87           | 5/6/2012         |
| 88319QM26   | TEXTRON FINL CORP MTN BE VR  | 1.83%          | 1.66           | 14/2/2011        |
| 931142CF8   | WAL-MART STORES INC 5% BDS 05/APR/201  | 1.81%          | 5.00           | 5/4/2012         |
| 9128275N8   | USA TREASURY NTS 6.00% NTS 15/AUG/200  | 1.69%          | 6.00           | 15/8/2009        |
|             |  |                |                |                  |





#### State Agencies IV - Restricted Diversified (10327200)

Portfolio Fact Sheet July 2009 Duration Mix

Total Net Assets (Millions)
Weighted Average Life (Years)
Weighted Average Rating
Number of Holdings

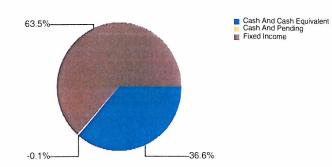
830.9

1.25

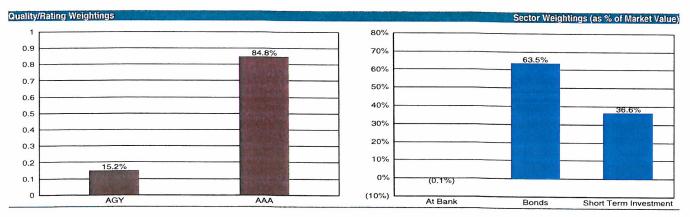
Weighted Average Rating
Number of Holdings

AAA
Number of Holdings

Asset Mix Top Ten Portfolio Holdings



|             |  |                |                | d m syyy         |  |
|-------------|--|----------------|----------------|------------------|--|
| Security ID | Security Name                            | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |  |
| 392995T50   | ARIZONA TREASURY REPO                    | 11.91%         | 5.00           | 1/8/2009         |  |
| 912795N56   | US GOVT NATIONAL ZCP 06/AUG/2009         | 6.02%          | 0.00           | 6/8/2009         |  |
| 31331GEL9   | FEDERAL FARM CR BKS GLOBAL CONS BD 4.    | 3.06%          | 4.40           | 18/11/2013       |  |
| 3128X8RR5   | FEDERAL HOME LOAN MORTGAGE CORP<br>2.625 | 3.06%          | 2.62           | 19/3/2012        |  |
| 146436AB3   | HUNTINGTON NATL BK FDIC TLGP GTD NT F    | 3.05%          | 1.07           | 1/6/2012         |  |
| 912820EA1   | U S TREAS NT STRIPPED PRIN PMT 6.00%     | 3.01%          | 0.00           | 15/8/2009        |  |
| 9128275Z1   | UNITED STATES OF AMER TREAS NOTES 6.5    | 2.56%          | 6.50           | 15/2/2010        |  |
| 3128X6NS1   | FREDDIE MAC 5.05% 15/OCT/2012            | 2.46%          | 5.05           | 15/10/2012       |  |
| 31359M2S1   | FEDERAL NATIONAL MORTGAGE ASSOC 4.625    | 2.46%          | 4.62           | 15/12/2009       |  |
| 3128X82R2   | FHLMC 1.50% 29/JUN/2012                  | 2.41%          | 1.50           | 29/6/2012        |  |

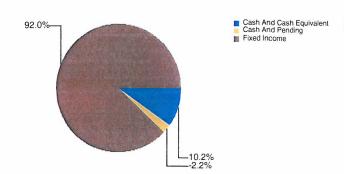


#### State of Arizona - Pool 12 (CAWCD - Med Term) (10327500)

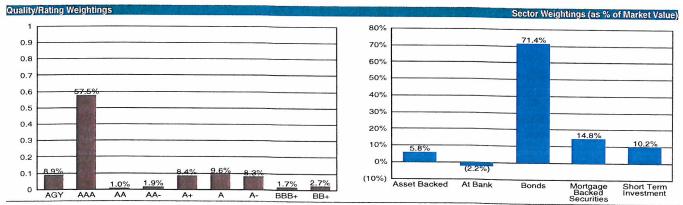
Portfolio Fact Sheet July 2009 Duration Mix

#### Portfolio Characteristics 25.2% 0 - 1 Yrs 1 - 2 Yrs 2 - 4 Yrs 4 - 8 Yrs 12 - 15 Yrs **Total Net Assets (Millions)** 114.5 Weighted Average Life (Years) Weighted Avg. Effective Duration (Years) 2.38 3.29 Weighted Average Rating Number of Holdings AA 67 10.9% -31.5%

Asset Mix Top Ten Portfolio Holdings



|             |                                       |                |                | d myyyy          |
|-------------|---------------------------------------|----------------|----------------|------------------|
| Security ID | Security Name                         | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |
| 928989383   | JP MORGAN U S GOVT AGENCY SHARES      | 10.21%         | 4.18           | 31/12/2049       |
| 31398AST0   | FEDERAL NATIONAL MORTGAGE ASSOC 4.15% | 4.45%          | 4.15           | 13/1/2012        |
| 31398ARC8   | FEDERAL NATIONAL MORTGAGE ASSOC 4.12% | 4.45%          | 4.12           | 6/5/2013         |
| 3133XMXZ9   | FEDERAL HOME LN BKS CONS BD FLT 12 16 | 4.37%          | 0.44           | 16/11/2012       |
| 3128X6XS0   | FEDERAL HOME LN MTG CORP 5.55%25/JAN/ | 4.32%          | 5.55           | 25/1/2023        |
| 06423RBK1   | BANK ONE ISSUANCE TRUST SER 2004-A3 C | 4.09%          | 0.46           | 15/2/2017        |
| 740816AD5   | PRESIDENT & FELLOWS HARVARD COLLEGE 5 | 3.54%          | 5.63           | 1/10/2038        |
| 459200GJ4   | INTERNATIONAL BUS MACH CORP 5.7% BDS  | 3.26%          | 5.70           | 14/9/2017        |
| 58013MEC4   | MCDONALD'S CORP 6.3% BDS 15/OCT/2037  | 1.98%          | 6.30           | 15/10/2037       |
| 31398AVR0   | FEDERAL NATIONAL MORTGAGE ASSOC 3.375 | 1.95%          | 3.38           | 10/3/2014        |



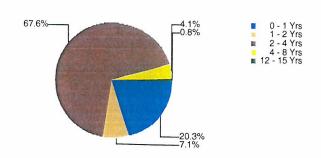
Portfolio Characteristics

#### State of Arizona - Pool 15 (GADA) (10327600)

Portfolio Fact Sheet July 2009 Duration Mix

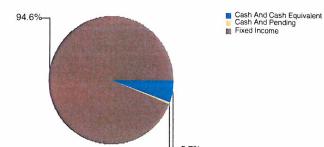
Total Net Assets (Millions) Weighted Average Life (Years) Weighted Avg. Effective Duration (Years) 12.2 2.67 2.44

Weighted Average Rating Number of Holdings AA+



Asset Mix Top Ten Portfolio Holdings

25



| Security ID | Security Name                            | % of<br>Assets | Coupon<br>Rate | Maturity<br>Date |
|-------------|--|----------------|----------------|------------------|
| 31294KTB1   | FEDERAL HOME LN MTG CORP GOLD POOL #     | 17.53%         | 4.50           | 1/9/2018         |
| 36241KJZ2   | GNMA I MORTPASS 4.5% 15/FEB/2021 JP P    | 8.24%          | 4.50           | 15/2/2021        |
| 31396WBV7   | 2007-56 EP 0.000% 25/JUN/2037            | 6.46%          | 5.50           | 25/6/2037        |
| 928989383   | JP MORGAN U S GOVT AGENCY SHARES         | 5.70%          | 4.18           | 31/12/2049       |
| 10138MAH8   | BOTTLING GROUP 6.95% SNR NTS 15/MAR/2    | 4.87%          | 6.95           | 15/3/2014        |
| 5526E2AC3   | MBNA AMERICA BANK NA 7.125% 15/NOV/20    | 4.26%          | 7.12           | 15/11/2012       |
| 3128X7U36   | FEDERAL HOME LOAN MORTGAGE CORP<br>3.75% | 4.22%          | 3.75           | 30/7/2010        |
| 31398AST0   | FEDERAL NATIONAL MORTGAGE ASSOC 4.15%    | 4.17%          | 4.15           | 13/1/2012        |
| 31398ARC8   | FEDERAL NATIONAL MORTGAGE ASSOC 4.12%    | 4.17%          | 4.12           | 6/5/2013         |
| 3133XNH85   | FEDERAL HOME LN BKS 5.25% 18/DEC/2017    | 4.15%          | 5.25           | 18/12/2017       |

| Quality/F      | tating weigr | ungs  |   |      |      |      |
|----------------|--------------|-------|---|------|------|------|
| 1 [            |              |       |   |      |      |      |
| 0.9            |              |       |   |      | -    |      |
| 0.8            |              |       | -                                       |      |      |      |
| 0.7            |              |       |   |      |      |      |
| 0.6            |              | 57.0% |   |      |      |      |
| 0.5            |              | -     | *************************************** |      |      |      |
| 0.4            |              |       |   |      |      |      |
| 0.3            | 25.8%        |       |   |      |      |      |
| 0.2            |              | -     |   |      |      |      |
| 0.1            |              |       | 6.7%                                    | 4.3% | 3.3% | 2.9% |
| <sub>o</sub> L | AGY          | AAA   | A+                                      | A    | A-   | BB+  |

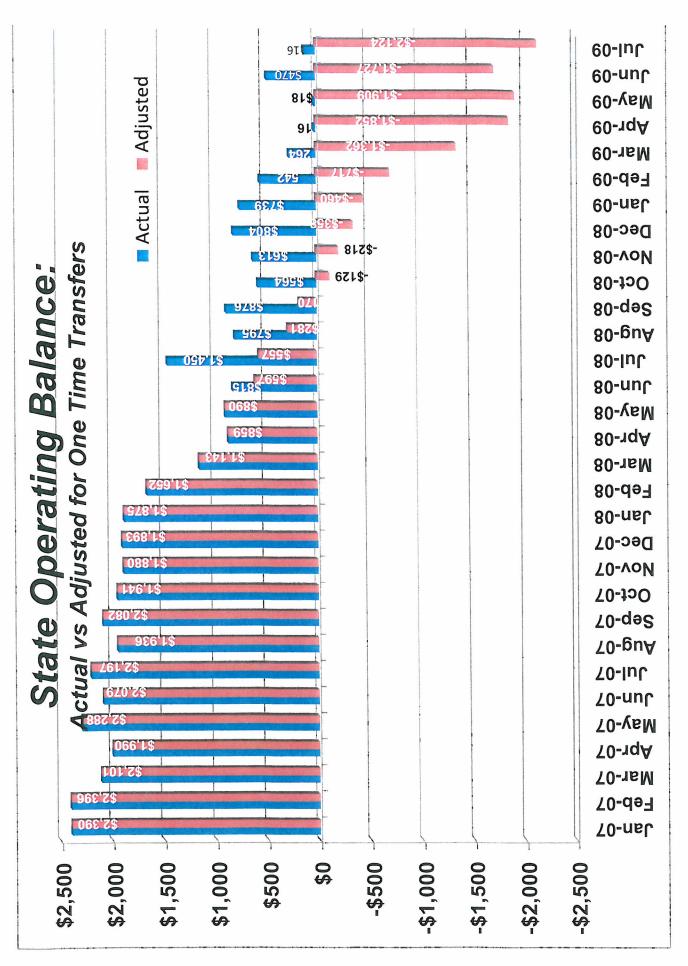
|         | Oction Weigh           | ntings (as % of Marke             |
|---------|------------------------|-----------------------------------|
|         |                        |                                   |
|         | 59.1%                  |                                   |
|         | _                      |                                   |
|         | 35.5                   | 5%                                |
|         |                        |                                   |
|         | <del>-</del>           | <u> </u>                          |
|         | <del>-</del>           | 5.7%                              |
| (0.3%)  |                        |                                   |
| At Bank | Mortgage Back<br>Bonds | ked Securities<br>Short Term Inve |

## OPERATING MONIES AVERAGE INVESTED BALANCE

State Treasurer's Report August 26, 2009 Page 15

Through July 31, 2009 (in millions of dollars)

| <u>Month</u>     | Fiscal Year2007/2008 | Fiscal Year <u>2008/2009</u> | Fiscal Year <u>2009/2010</u> |
|------------------|----------------------|------------------------------|------------------------------|
| JULY             | 2,197                | 1,450                        | 116                          |
| AUGUST           | 1,936                | 795                          |                              |
| SEPTEMBER        | 2,082                | 876                          |                              |
| OCTOBER          | 1,941                | 564                          |                              |
| NOVEMBER         | 1,880                | 613                          |                              |
| DECEMBER         | 1,893                | 804                          |                              |
| JANUARY          | 1,875                | 739                          |                              |
| FEBRUARY         | 1,652                | 542                          |                              |
| MARCH            | 1,143                | 264                          |                              |
| APRIL            | 859                  | 16                           |                              |
| MAY              | 890                  | 18                           |                              |
| JUNE             | 815                  | 470                          |                              |
|                  |                      |                              |                              |
| Y-T-D<br>Average | \$1,597              | \$596                        | \$116                        |



Page 16

## ENDOWMENT FUNDS PORTFOLIO YIELD ANALYSIS

July 31, 2009

State Treasurer's Report August 26, 2009 Page 17

| FUND | DESCRIPTION                     | NET<br>EARNINGS | NET<br>YIELD |
|------|---------------------------------|-----------------|--------------|
|      |                                 |                 |              |
| 205  | ENDOWMENTS - FIXED INCOME       | 2,037,439       | 2.6700%      |
|      | TOTAL ENDOWMENTS - FIXED INCOME | 2,037,439       |              |

### NET REALIZED CAPITAL GAINS / LOSSES - ENDOWMENT FUNDS

| Endowment Fund                    | Jul-09<br>NET GAIN(LOSS) | FISCAL YTD<br>GAINS(LOSSES) |
|-----------------------------------|--------------------------|-----------------------------|
| Fixed Income Pool Net Gain (Loss) | (2,466,339)              | (2,466,339)                 |
| Equity Pool (500) Net Gain (Loss) | (682,211)                | (682,211)                   |
| Equity Pool (400) Net Gain (Loss) | (585,562)                | (585,562)                   |
| Totals                            | (3,734,112)              | (3,734,112)                 |

## ENDOWMENT FUNDS FIXED-INCOME POOL PURCHASES & SALES

Month of July 2009

State Treasurer's Report August 26, 2009 Page 19

| I. Endowment Funds Purchases  SECURITY DESCRIPTION FMAC MBS FNMA MBS FMAC MBS U S TREASURY NOTE U S TREASURY NOTE ORACLE CORP  TOTAL ENDOWMENT FUNDS | RATE MATURITY 3.75 2/15/2018 5.56 8/27/2012 4.50 4/15/2019 4.88 7/31/2011 4.50 9/30/2011 3.75 7/8/2014  PURCHASES | *WAL<br>YEARS<br>2.42<br>3.13<br>2.67<br>N/A<br>N/A<br>N/A | PAR <u>VALUE</u> \$5,037,952 \$5,000,000 \$9,541,613 \$5,000,000 \$7,000,000 | PURCHASE <u>COST</u> \$5,167,050 \$5,207,813 \$9,715,117 \$5,389,063 \$5,370,703 \$7,000,000 | YIELD<br>3.41<br>4.11<br>2.87<br>1.06<br>1.13<br>3.75 | MOODY'S / S&P RATING Aaa/AAA Aaa/AAA Aaa/AAA Aaa/AAA Aaa/AAA Aaa/AAA Aaa/AAA |
|--|---|--|--|--|---|--|
|  |   |  |  | 4 4  |   |  |
| II. Endowment Funds Sales  |   |  |  |  |   |  |
| SECURITY DESCRIPTION CIT GROUP INC   | RATE MATURITY 7.75 4/2/2012   |  | PAR<br><u>VALUE</u><br>\$5,000,000   | AMORTIZED<br>COST/PROCEEDS 0<br>\$2,875,000  | SALES<br><u>GAINS/(LOSSES)</u><br>(\$2,403,127)       | MOODY'S /<br>S&P RATING<br>Baa3/BB+  |
|  |   |  |  |  |   |  |

\$5,000,000

\$2,875,000

(\$2,403,127)

TOTAL ENDOWMENT FUNDS SALES

<sup>\*</sup>WAL is the weighted average life of the security based on the Bloomberg calculation at the time the trade is executed. The calculation is used only with mortgage-backed pass-through/CMO securities.

## EQUITY FUNDS PURCHASES & SALES Month of July 2009

State Treasurer's Report August 26, 2009 Page 20

#### I. Equity Fund Purchases

| TOTAL EQUITY PURCHASES | 134,345       | \$2,400,873   | \$2,014            |
|------------------------|---------------|---------------|--------------------|
| S&P 500 Large-Cap Fund | 134,345       | \$2,400,873   | \$2,014            |
| S&P 400 Mid-Cap Fund   | 0             | \$0           | \$0                |
|                        | <u>SHARES</u> | PURCHASE COST | <u>COMMISSIONS</u> |

#### II. Equity Funds Sales

| TOTAL EQUITY SALES     | 527,410       | \$6,680,865  | \$7,910            |
|------------------------|---------------|--------------|--------------------|
| S&P 500 Large-Cap Fund | 32,352        | \$32,383     | \$485              |
| S&P 400 Mid-Cap Fund   | 495,058       | \$6,648,482  | \$7,426            |
|                        | <u>SHARES</u> | SALES AMOUNT | <b>COMMISSIONS</b> |

## ENDOWMENT FUNDS INVESTMENTS OUTSTANDING

State Treasurer's Report August 26, 2009 Page 21

JULY 31, 2009 (In Thousands)

| FUNI | O NAME OF FUND  | SHARES<br>OUTSTANDING | BOOK<br>VALUE  | MARKET<br>VALUE | UNREALIZED<br>GAINS (LOSSES)            | Mkt Value/<br>Book Value |
|------|---|-----------------------|----------------|-----------------|---|--------------------------|
| 101  | A & M Colleges  |                       |                |                 |   |                          |
|      | Shares in S&P 500 Index Fund                                  | 2,508                 | 2,276          | 2,132           | (144)                                   |                          |
|      | Shares in Fixed Income Fund                                   | 2,712                 | 3,031          | 4,201           | 1,170                                   |                          |
|      | Shares in Mid-Cap 400 Equity Fund                             | 812                   | 780            | 1,084           | 304                                     |                          |
|      | Total   | 6,033                 | 6,087          | 7,417           | 1,330                                   | 1.219                    |
| 102  | State Hospital  |                       |                |                 |   |                          |
|      | Shares in S&P 500 Index Fund                                  | 1,569                 | 1,345          | 1,333           | (12)                                    |                          |
|      | Shares in Fixed Income Fund                                   | 1,555                 | 1,795          | 2,409           | 614                                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund                             | 443                   | 460            | 592             | 132                                     |                          |
|      | Total   | 3,568                 | 3,601          | 4,335           | 734                                     | 1.204                    |
|      |   |                       |                |                 | *************************************** |                          |
| 103  | Leg., Exec., & Jud.   |                       |                |                 |   |                          |
|      | Shares in S&P 500 Index Fund                                  | 1,957                 | 1,913          | 1,663           | (250)                                   |                          |
|      | Shares in Fixed Income Fund                                   | 2,293                 | 2,548          | 3,551           | 1,003                                   |                          |
|      | Shares in Mid-Cap 400 Equity Fund                             | 630                   | 656            | 842             | 186                                     |                          |
|      | Total   | 4,880                 | 5,117          | 6,056           | 939                                     | 1.184                    |
| 104  | Military Institute  |                       |                |                 |   |                          |
|      | Shares in S&P 500 Index Fund                                  | 133                   | 132            | 113             | (19)                                    |                          |
|      | Shares in Fixed Income Fund                                   | 163                   | 175            | 252             | 77                                      |                          |
|      | Shares in Mid-Cap 400 Equity Fund                             | 46                    | 45             | 62              | 16                                      |                          |
|      | Total   | 342                   | 352            | 427             | 75                                      | 1.212                    |
| 105  | N.C. and H. and de I  |                       |                |                 |   |                          |
| 105  | Miners Hospital Shares in S&P 500 Index Fund                  | 2 000                 | 2.710          | 2 227           | ₩ Name                                  |                          |
|      | Shares in S&F 500 Index Fund Shares in Fixed Income Fund      | 3,809                 | 3,710          | 3,237           | (473)                                   |                          |
|      | Shares in Fixed Income Fund Shares in Mid-Cap 400 Equity Fund | 3,884<br>1,065        | 4,943<br>1,271 | 6,016<br>1,422  | 1,073                                   |                          |
|      |   | 1,003                 | 1,2/1          | 1,422           | 150                                     |                          |
|      | Total   | 8,758                 | 9,925          | 10,675          | 750                                     | 1.076                    |
|      |   |                       |                |                 |   |                          |

## ENDOWMENT FUNDS INVESTMENTS OUTSTANDING

State Treasurer's Report August 26, 2009 Page 22

JULY 31, 2009 (In Thousands)

| FUND | NAME OF FUND                      | SHARES<br>OUTSTANDING | BOOK<br>VALUE | MARKET<br>VALUE | UNREALIZED GAINS (LOSSES) | Mkt Value/<br>Book Value |
|------|-----------------------------------|-----------------------|---------------|-----------------|---------------------------|--------------------------|
| 107  | Normal School ASU/NAU             |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 880                   | 827           | 747             | (79)                      |                          |
|      | Shares in Fixed Income Fund       | 947                   | 1,101         | 1,467           | 366                       |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 266                   | 283           | 355             | 72                        |                          |
|      | Total                             | 2,092                 | 2,211         | 2,569           | 359                       | 1.162                    |
| 108  | Penitentiaries                    |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 3,219                 | 2,907         | 2,736           | (171)                     |                          |
|      | Shares in Fixed Income Fund       | 3,213                 | 3,872         | 4,977           | 1,105                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 933                   | 996           | 1,246           | 250                       |                          |
|      | Total                             | 7,366                 | 7,775         | 8,959           | 1,184                     | 1.152                    |
| 109  | Permanent Common School           |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 815,588               | 785,081       | 693,120         | (91,961)                  |                          |
|      | Shares in Fixed Income Fund       | 833,745               |               | 1,291,463       | 245,886                   |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 227,432               | 268,727       | 303,718         | 34,990                    |                          |
|      | Total                             | 1,876,765             |               | 2,288,300       | 188,915                   | 1.090                    |
| 110  | School for Deaf & Blind           |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 1,147                 | 1,082         | 975             | (107)                     |                          |
|      | Shares in Fixed Income Fund       | 1,333                 | 1,441         | 2,064           | 623                       |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 372                   | 371           | 497             | 126                       |                          |
|      | Total                             | 2,852                 | 2,894         | 3,536           | 641                       | 1.222                    |
| 111  | School of Mines                   |                       |               |                 |                           |                          |
| 111  | Shares in S&P 500 Index Fund      | 2,871                 | 2,787         | 2 440           | (2.47)                    |                          |
|      | Shares in Fixed Income Fund       | 3,138                 | 3,712         | 2,440<br>4,861  | (347)                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 875                   | 955           | 1,168           | 1,148<br>213              |                          |
|      | Total                             | 6,884                 | 7,454         | 8,469           | 1,014                     | 1.136                    |

## ENDOWMENT FUNDS INVESTMENTS OUTSTANDING

JULY 31, 2009 (In Thousands) State Treasurer's Report August 26, 2009 Page 23

| FUNE | NAME OF FUND                      | SHARES<br>OUTSTANDING | BOOK<br>VALUE | MARKET<br>VALUE | UNREALIZED GAINS (LOSSES) | Mkt Value/<br>Book Value |
|------|-----------------------------------|-----------------------|---------------|-----------------|---------------------------|--------------------------|
| 112  | State Charitable                  |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 29,874                | 27,818        | 25,388          | (2,430)                   |                          |
|      | Shares in Fixed Income Fund       | 29,012                | 37,047        | 44,940          | 7,893                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 7,842                 | 9,524         | 10,473          | 949                       |                          |
|      | Total                             | 66,729                | 74,388        | 80,801          | 6,412                     | 1.086                    |
| 113  | University Fund                   |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 4,780                 | 4,576         | 4,062           | (513)                     |                          |
|      | Shares in Fixed Income Fund       | 5,183                 | 6,095         | 8,028           | 1,933                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 1,432                 | 1,568         | 1,912           | 344                       |                          |
|      | Total                             | 11,395                | 12,239        | 14,003          | 1,764                     | 1.144                    |
| 114  | U Of A Land - 1881                |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 10,099                | 9,654         | 8,583           | (1,071)                   |                          |
|      | Shares in Fixed Income Fund       | 11,108                |               | 17,206          | 4,347                     |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 3,080                 | 3,308         | 4,114           | 805                       |                          |
|      | Total                             | 24,287                | 25,821        | 29,902          | 4,081                     | 1.158                    |
|      | TOTALS - ALL FUNDS                |                       |               |                 |                           |                          |
|      | Shares in S&P 500 Index Fund      | 878,433               | 844,108       | 746,529         | (97,579)                  |                          |
|      | Shares in Fixed Income Fund       |                       | 1,124,196     |                 | 267,239                   |                          |
|      | Shares in Mid-Cap 400 Equity Fund | 245,229               | 288,946       | 327,485         | 38,539                    |                          |
|      | Grand Total                       | 2,021,949             | 2,257,250     | 2,465,450       | 208,199                   |                          |

#### ASSET ALLOCATION PERCENTAGE

| Shares in S&P 500 Index Fund Shares in Fixed Income Fund Shares in Mid-Cap 400 Equity Fund | 43.44%  | 37.40%  | 30.28%  |
|--|---------|---------|---------|
|  | 44.43%  | 49.80%  | 56.44%  |
|  | 12.13%  | 12.80%  | 13.28%  |
| Total  | 100.00% | 100.00% | 100.00% |

## Performance Worksheet Arizona State Treasury (05509) As At July 2009 Gross of Fee

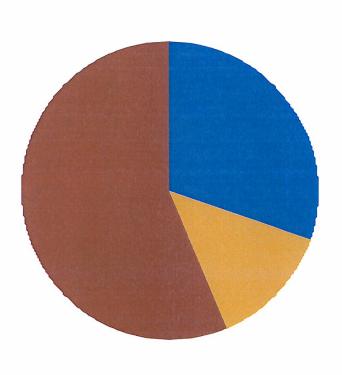
| Total Endowment Fund Composite (00550902) |  |                           |                        |           |                    |                             |                 |  |                            | The second secon | ACCRECATION AND ACCRECATION ACCRECATION AND ACCRECATION AC |
|---|--|---------------------------|------------------------|-----------|--------------------|-----------------------------|-----------------|--|----------------------------|--|--|
| <u></u>                                   | Name   | Beginning<br>Market Value | Ending Market<br>Value | Cashflow  | v Current<br>Month | Trailing<br>Three<br>Months | Year to<br>Date | Trailing Trailing T<br>One Three F<br>Year Years Y | Trailing<br>Three<br>Years | Trailing<br>Five<br>Years  | Trailing Since<br>Five Inception<br>Years  |
| 10327800 S&P 500                          | S&P 500  | 692,801,413.58            | 746,528,997.91         | 996,440   | 7.61               | 13.86                       | 11.08           |  | (6.30)                     | (0.26)   |  |
| 10327900 S&P 400                          | S&P 400  | 304,137,951.08            | 327,484,841.75         | -404,089  | 7.81               | 10.68                       | 14.02           | (23.67)  | (4.20)                     | 3.00   |  |
| 10328000                                  | 0328000 Fixed Income                                     | 1,368,018,250.92          | 1,391,435,709.71       | 9,139,248 | 0.99               | 3.03                        | 3.92            |  | 69.9                       | 5.15   |  |
| 00550902                                  | 30550902 Total Endowment Fund Composite 2,364,957,615.58 | 2,364,957,615.58          | 2,465,449,549.37       | 9,731,598 | 3.82               |                             |                 |  |                            |  | 3.82   |

Manager Allocation - Monthly Arizona State Treasury (05509) As at July 2009

Total Endowment Fund Composite (00550902)

| Account Name            | Market<br>Value(MIL) | Percent of<br>Portfolio |
|-------------------------|----------------------|-------------------------|
| Fixed Income (10328000) | 1,391.44             | 56.4%                   |
| S&P 400 (10327900)      | 327.48               | 13.3%                   |
| S&P 500 (10327800)      | 746.53               | 30.3%                   |
| TOTAL                   | 2,465.45             | 100.0%                  |

S&P 500 (10327800)
S&P 400 (10327900)
Fixed Income (10328000)



S&P 500 (10327800)

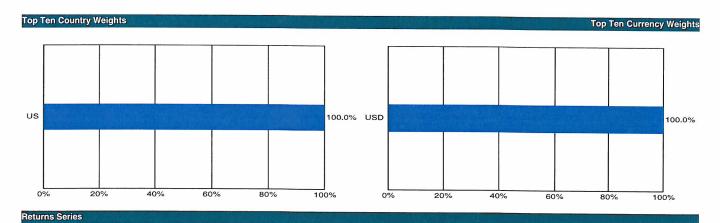
Portfolio Fact Sheet

| Portfolio Characteristics   |  | Market and a second and a second  |   |   |  | July 2009<br>Risk Measures                          |
|---|--|---|---|---|--|---|
| Total Asset Value (in Millions) P/E Ratio Price to Book Ratio Dividend Yield (%) Return on Equity (%) Sales Growth (%) Market Capitalization (\$ Billions) Earnings per Share (\$) Number of Holdings | 746.5<br>17.74<br>3.37<br>2.08<br>21.18<br>14.19<br>71,445.82<br>2.18<br>501 | Tracking Error Information Ratio Std Deviation of Port. Std Deviation of Bench. Sharpe Ratio of Port. Sharpe Ratio of Bench. R-Squared Jensen's Alpha | Trailing 1 Year 0.27 0.86 30.00 30.11 (0.68) (0.69) 1.00 0.15 | Trailing<br>3 Years<br>0.50<br>(0.28)<br>19.37<br>19.54<br>(0.49)<br>(0.47)<br>1.00<br>(0.22) | 0.45<br>(0.29)<br>15.65<br>15.80<br>(0.22)<br>(0.21)<br>1.00<br>(0.16) | Since<br>Inception -<br>-<br>-<br>15.80 -<br>0.29 - |
|   |  |   |   |   | Ton Ton D  | authorite Heldlinger                                |

| Security ID | Security Name                         | % of Assets |  |
|-------------|---------------------------------------|-------------|--|
| 78462F103   | SPDR TRUST UNITS SER 1 NPV            | 4.15%       |  |
| 30231G102   | EXXON MOBIL CORP COM NPV              | 3.80%       |  |
| 594918104   | MICROSOFT CORP COM USD0.0000125       | 1.99%       |  |
| 478160104   | JOHNSON & JOHNSON COM STK USD1        | 1.85%       |  |
| 742718109   | PROCTER & GAMBLE CO COM STK NPV       | 1.80%       |  |
| 00206R102   | AT&T INC COM STK USD1                 | 1.74%       |  |
| 459200101   | INTERNATIONAL BUS MACH CORP COM STK U | 1.72%       |  |
| 46625H100   | JPMORGAN CHASE & CO COM STK USD1      | 1.67%       |  |
| 037833100   | APPLE INC COM STK NPV                 | 1.61%       |  |
| 369604103   | GENERAL ELECTRIC CO. COM STK USD0.06  | 1.57%       |  |

5 Year

Inception



|           | Current Month | Trailing 3 | Year-To-Date | Trailing 1 Year | Trailing 3 Years | Trailing 5 Years | Inception |
|-----------|---------------|------------|--------------|-----------------|------------------|------------------|-----------|
| Portfolio | 7.61          | 13.86      | 11.08        | (19.73)         | (6.30)           | (0.26)           |           |
| Benchmark | 7.56          | 13.81      | 10.97        | (19.96)         | (6.16)           | (0.14)           | 9.30      |
| Excess    | 0.05          | .05 0.05   | 0.11         | 0.23            | (0.14)           | (0.13)           |           |
| Linoso    | 0.00          | 0.05       | 0.11         | 0.23            | (0.14)           | (0.13)           |           |
|           | 0.03          | 0.05       | 0.11         | 0.23            | (0.14)           | (0.13)           |           |
|           | 0.05          | 0.05       | 0.11         | 0.23            | (0.14)           | (0.13)           |           |
|           | 0.00          | 0.05       | 0.11         | 0.23            | (0.14)           | (0.13)           |           |

Return 3 Months YTD 1 Year 3 Year

■ Portfolio ■ Benchmark

20% Utilities 3.94% 3.94% 18% Telecomm Services 3.41% 3.41% 16% Materials 3.40% 3.40% 14% Information Technology 18.76% 18.76% 12% Industrials 9.93% 9.93% 10% STATE OF ARIZONA POOL 201 (S&P 500) As of July 31, 2009 Health Care 13.73% 13.73% 8% Financials 13.86% 13.87% %9 Energy 12.04% 12.04% Consumer Staples 11.81% 11.81% 2% Consumer Discretionary 9.11% 9.11% %0 Utilities Telecomm Services Materials Information Technology Industrials Energy Consumer Staples Consumer Discretionary Health Care Financials ■ STATE OF ARIZONA - POOL 201 ■ S&P 500 Index

Page 27

■ S&P 500 Index

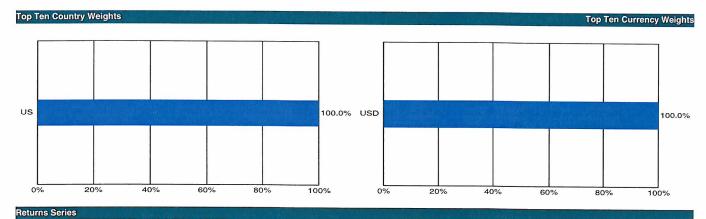
■ STATE OF ARIZONA - POOL 201

S&P 400 (10327900)

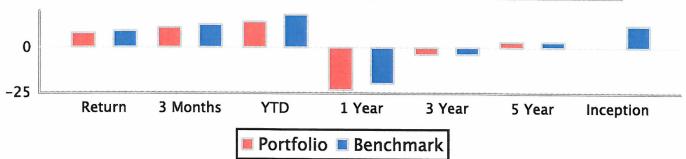
| Portfolio | Fact Shee |
|-----------|-----------|
|           | July 2000 |

| Portfolio Characteristics   |  |   |   |   | (15 A 16 19 4)   | July 2009<br>Risk Measures                    |
|---|--|---|---|---|--|---|
| Total Asset Value (in Millions) P/E Ratio Price to Book Ratio Dividend Yield (%) Return on Equity (%) Sales Growth (%) Market Capitalization (\$ Billions) Earnings per Share (\$) Number of Holdings | 327.5<br>11.89<br>2.07<br>1.01<br>9.28<br>10.65<br>2,030.65<br>0.67<br>193 | Tracking Error Information Ratio Std Deviation of Port. Std Deviation of Bench. Sharpe Ratio of Port. Sharpe Ratio of Bench. R-Squared Jensen's Alpha | Trailing 1 Year 3.65 (0.94) 33.93 36.36 (0.72) (0.58) 0.99 (4.86) | Trailing<br>3 Years<br>2.65<br>(0.08)<br>21.97<br>23.12<br>(0.33)<br>(0.31)<br>0.99<br>(0.59) | 2.21<br>(0.02)<br>18.30<br>19.24<br>(0.01)<br>(0.01)<br>0.99<br>(0.05) | Since<br>Inception<br>-<br>-<br>17.70<br>0.41 |
|   |  |   |   |   | Top Ten P  | ortfolio Holdings                             |

MIDCAP SPDR TRUST UNIT SERIES 1 595635103 92532F100 VERTEX PHARMACEUTICAL COM STK USD0.01 0.77% 778296103 ROSS STORES INC COM STK USD0.01 0.69% 741503403 PRICELINE.COM INC COM STK USD0.008 0.67% 651290108 NEWFIELD EXPLORATION CO COM STK USDO. 0.64% G3223R108 EVEREST RE GROUP COM STK USD0.01 0.61% 806407102 HENRY SCHEIN INC COM STK NPV 0.57% 29266R108 ENERGIZER HLDGS INC COM STK USD0.01 0.55% 156782104 CERNER CORP COM STK USD0.01 0.54% 00751Y106 ADVANCE AUTO PARTS INC COM STK USD0.0 0.54%



|           | Current Month | Trailing 3 | Year-To-Date | Trailing 1 Year | Trailing 3 Years | Trailing 5 Years | Inception |
|-----------|---------------|------------|--------------|-----------------|------------------|------------------|-----------|
| Portfolio | 7.81          | 10.68      | 14.02        | (23.67)         | (4.20)           | 3.00             |           |
| Benchmark | 8.74          | 12.41      | 17.95        | (20.25)         | (4.00)           | 3.05             | 12.03     |
| Excess    | (0.93)        | (1.73)     | (3.93)       | (3.41)          | (0.20)           | (0.04)           |           |



Telecomm Services 0.54% 0.51% 16% Materials 7.41% 7.89% 14% Information Technology 14.65% 14.58% 12% Industrials 13.30% 14.66% STATE OF ARIZONA POOL 203 (S&P MIDCAP 400) 10% Health Care 12.38% 13.50% As of July 31, 2009 %8 Financials 18.05% 17.78% %9 Energy 6.59% 6.32% 4% Consumer Staples 4.15% 3.98% 2% Consumer Discretionary 15.81% 13.98% %0 Utilities Telecomm Services Materials Energy ■ STATE OF ARIZONA - POOL 203 Information Technology Industrials Health Care Consumer Discretionary Financials Consumer Staples ■S&P MIDCAP 400

Page 29

■ S&P MIDCAP 400

■ STATE OF ARIZONA - POOL 203

20%

18%

Utilities 6.47% 7.47%

Fixed Income (10328000)

Portfolio Fact Sheet July 2009 **Duration Mix** 

**Top Ten Portfolio Holdings** 

Portfolio Characteristics

**Asset Mix** 

**Total Net Assets (Millions)** 

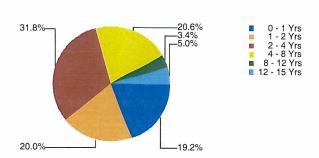
Weighted Average Life (Years)

1,391.4 2.14 3.52 4.61 1.78

AA

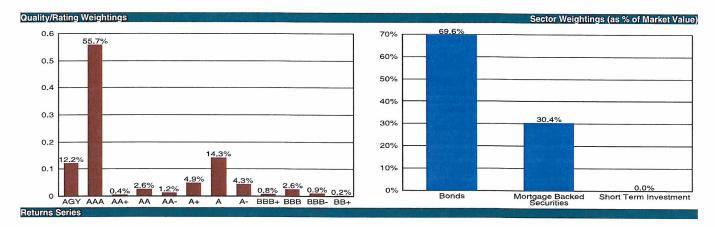
204

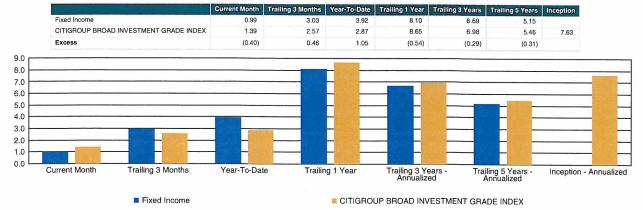
Weighted Avg. Effective Duration (Years) Weighted Average Coupon (%)
Weighted Average Current Yield (%)
Weighted Average Yield to Maturity (%) 2.36 Weighted Average Rating **Number of Holdings** 



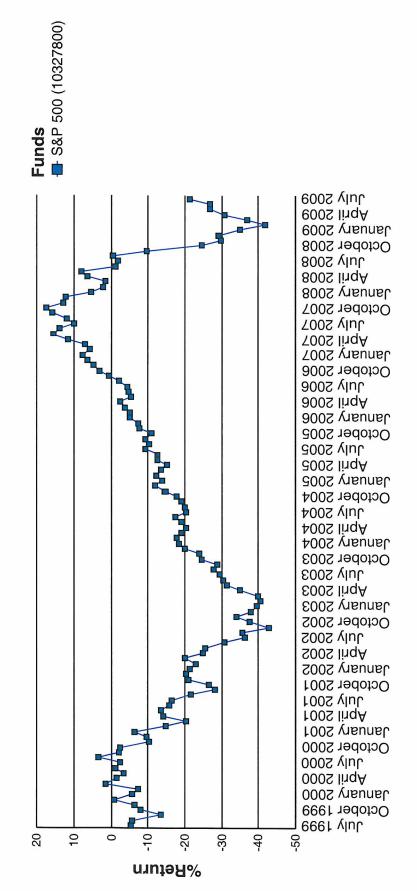
Cash And Cash Equivalent Fixed Income 100.0%

Coupor LOCAL GOVERNMENT INVESTMENT POOL 8.89% 0.00 31/12/2049 31359MQV8 FANNIE MAE BOND 4.75% 1.58% 4.75 21/2/2013 724479AG5 PITNEY BOWES, INC. 1.52% 5.00 15/3/2015 USA TREASURY NTS 6.00% NTS 15/AUG/200 9128275N8 1.48% 6.00 15/8/2009 UNITED STATES OF AMER TREAS NOTES 5.1 912828FK1 1.16% 5.12 30/6/2011 931142BV4 WAL MART STORES 931142BV4 4.125% 15/F 1.14% 4 12 15/2/2011 VERIZON COMMUNICATIONS INC 5.25% NTS 92343VAN4 1.13% 5.25 15/4/2013 31395LZM6 FREDDIE MAC 2936 PB 5.000% 15/FEB/202 0.93% 5.00 15/2/2028 31396VAS7 2007-B1 VA 0.000% 25/APR/2017 0.88% 25/4/2017 31406FBL4 FNMA MORTPASS 5.5% 01/SEP/2034 CL PN# 0.83% 5.50



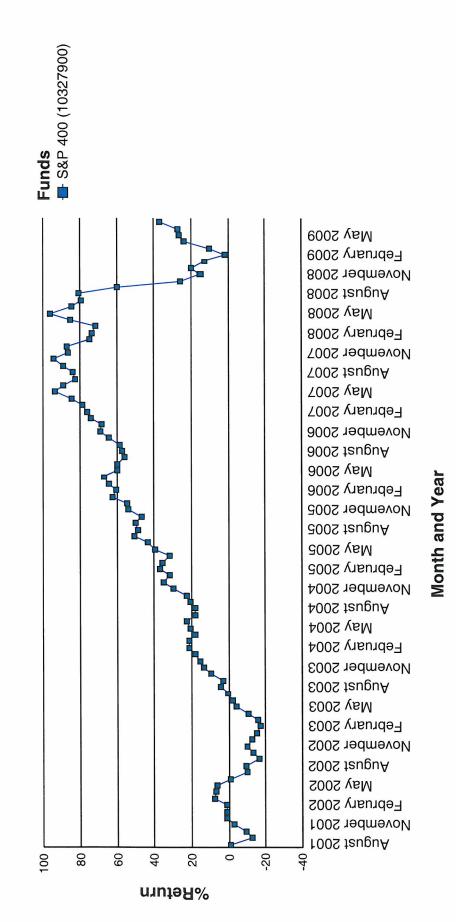


Performance Growth by Account Arizona State Treasury (05509) From July 1999 to July 2009 Gross of Fee



Month and Year

Performance Growth by Account
Arizona State Treasury (05509)
From August 2001 to July 2009
Gross of Fee



Page 32

Performance Growth by Account
Arizona State Treasury (05509)
From July 1999 to July 2009
Gross of Fee

